

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|---|------------------|
| 1 | 3 | ((contact with probe) same (acceptable or defective)) and (analy\$6 with surface) and (contact with pad)) and (probe with imag\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 14:31 |
| 2 | 2 | (((((contact with probe) same (acceptable or defective)) and (analy\$6 with surface) and (contact with pad)) and (probe with imag\$3)) and (tolerance with range) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 14:33 |
| 3 | 2 | (((((contact with probe) same (acceptable or defective)) and (analy\$6 with surface) and (contact with pad)) and (probe with imag\$3)) and (tolerance with range)) and (cross-section\$3 or (cross with section\$3)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 14:34 |
| 4 | 2 | (702/\$.ccls. or 342/\$.ccls. or 356/\$.ccls. or 367/\$.ccls.) and ((contact with probe) same (acceptable or defective)) and (surface with shape) and (contact with pad) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 14:52 |
| 5 | 1 | ((702/\$.ccls. or 342/\$.ccls. or 356/\$.ccls. or 367/\$.ccls.) and ((contact with probe) same (acceptable or defective)) and (surface with shape) and (contact with pad)) and (imag\$3 with probe) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 14:52 |
| - | 1 | detect\$3 same (surface with shape) same (contact with pad) same (contact with probe) same (three-dimensional with data) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 10:46 |
| - | 1 | (detect\$3 same (surface with shape) same (contact with pad)) and ((contact with probe) same (three-dimensional with data)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 18:32 |
| - | 1 | (detect\$3 same (surface with shape)) and (contact with pad) and (contact with probe) and (((three adj dimensional) or three-dimensional or 3D) with data) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 18:38 |
| - | 31 | (surface with shape) and (contact with pad) and (contact with probe) and (((three adj dimensional) or three-dimensional or 3D) with data) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 18:44 |
| - | 28 | ((surface with shape) and (contact with pad) and (contact with probe) and (((three adj dimensional) or three-dimensional or 3D) with data)) and (circuit with substrate) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 18:47 |
| - | 28 | ((surface with shape) and (contact with pad) and (contact with probe) and (((three adj dimensional) or three-dimensional or 3D) with data)) and (circuit with substrate)) and cross-section | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 18:40 |
| - | 1 | (((((surface with shape) and (contact with pad) and (contact with probe) and (((three adj dimensional) or three-dimensional or 3D) with data)) and (circuit with substrate)) and cross-section) and curvature | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 18:41 |

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| - | 1 | (((((surface with shape) and (contact with pad) and (contact with probe) and (((three adj dimensional) or three-dimensional or 3D) with data))) and (circuit with substrate)) and cross-section) and (end near2 shape) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 18:42 |
| - | 1 | ((surface with shape) and (contact with pad) and (contact with probe) and (((three adj dimensional) or three-dimensional or 3D) with data)) and ((surface with shape) same imag\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 18:44 |
| - | 30 | ((surface with shape) and (contact with pad) and (contact with probe) and (((three adj dimensional) or three-dimensional or 3D) with data)) and imag\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 18:44 |
| - | 1 | (((((surface with shape) and (contact with pad) and (contact with probe) and (((three adj dimensional) or three-dimensional or 3D) with data))) and imag\$3) and ((contact with probe) same (acceptable or defective)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 18:45 |
| - | 1 | ((contact with probe) same (acceptable or defective)) and (surface with shape) and (contact with pad) and (three-dimensional with data) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 18:46 |
| - | 49 | ((contact with probe) same (acceptable or defective)) and (surface with shape) and (contact with pad) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 14:37 |
| - | 1 | (((((contact with probe) same (acceptable or defective)) and (surface with shape) and (contact with pad)) and (circuit with substrate)) and (analy\$4 with surface with shape) and imag\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 18:48 |
| - | 1 | (((((surface with shape) and (contact with pad) and (contact with probe) and (((three adj dimensional) or three-dimensional or 3D) with data))) and (circuit with substrate)) and cross-section) and (analy\$4 with surface with shape) and imag\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 18:48 |
| - | 1 | (((((contact with probe) same (acceptable or defective)) and (surface with shape) and (contact with pad)) and (circuit with substrate)) and ((surface with shape) same imag\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 18:49 |
| - | 21 | ((contact with probe) same (acceptable or defective)) and (surface with shape) and (contact with pad)) and (circuit with substrate) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 11:34 |
| - | 1 | (probe with test\$3) and (predetermin\$6 with dimension) and (detect\$3 with impression) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 10:48 |
| - | 8 | 324/\$.ccls. and (((contact with probe) same (acceptable or defective)) and (surface with shape) and (contact with pad)) and (circuit with substrate) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 11:17 |

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| - | 4 | (((contact with probe) same (acceptable or defective)) and (analy\$6 with surface) and (contact with pad)) and (circuit with substrate) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 12:16 |
| - | 4 | (((contact with probe) same (acceptable or defective)) and (analy\$6 with surface) and (contact with pad)) and (imag\$3 same surface) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 14:30 |